



Robert Greene Sterne Jorge A. Goldstein David K.S. Cornwell Robert W. Esmond Tracy-Gene G. Durkin Michael B. Ray Robert E. Sokohl Eric K. Steffe Michael Q. Lee Steven R. Ludwig John M. Covert Linda E. Horner Robert C. Millonig Donald J. Featherstone Timothy J. Shea, Jr Michael V. Messinger Judith U. Kim Patrick E. Garrett
Jeffrey T. Helvey
Heidi L. Kraus
Eldora L. Ellison
Thomas C. Fiala
Donald R. Banowit
Peter A. Jackman
Jeffrey S. Weaver
Brian J. Del Buono
Edward W. Yee
Vincent L. Capuano
Virgil Lee Beaston
Theodore A. Wood
Elizabeth J. Haanes
Joseph S. Ostroff
Frank R. Cottingham
Rae Lynn P. Guest
Daniel A. Klein

Jason D. Eisenberg Michael D. Specht Tracy L. Muller Jon E. Wright LuAnne M. DeSantis Ann E. Summerfield Helene C. Carlson Cynthia M. Bouchez Timothy A. Doyle Gaby L. Longsworth Lori A. Gordon Laura A. Vogel Bryan S. Wade Bashir M.S. Ali Shannon A. Carroll Matthew E. Kelley Michelle K. Holloubek Marsha A. Rose*

Christopher J. Walsh W. Blake Coblentz-James J. Pohl* Young Tang John T. Haran-Mark W. Rygiel Registered Patent Ag Karen R. Markowicz Matthew J. Dowd Katrina Yujian Pei Qi

Registered Patent Agents -Karen R. Markowicz Matthew J. Dowd Katrina Yujian Pei Quach Bryan L. Skelton Robert A. Schwartzman Victoria S. Rutherford Simon J. Elliott Julie A. Heider Mita Mukherjee Scott M. Woodhouse Liliana Di Nola-Baron Peter A. Socarras Jeffrey K. Mills Danielle L. Letting Lori Brandes

Of Counsel -Edward J. Kessler Kenneth C. Bass III Marvin C. Guthrie

*Admitted only in Maryland
*Admitted only in Virginia
•Practice Limited to
Federal Agencies

April 13, 2006

WRITER'S DIRECT NUMBER: (202) 772-8641 INTERNET ADDRESS: HCARLSON@SKGF.COM

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450 Art Unit 1647

Mail Stop Amendment

Re:

U.S. Utility Patent Application

Application No. 10/023,584; Filed: December 21, 2001

For: Antibodies To Human Vascular Endothelial Growth Factor 2

Inventors:

Rosen et al.

Our Ref:

1488.100000Q/HCC/LMB

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Twelfth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b);
- 2. Form PTO/SB/08B (1 page), citing 2 documents (NPL85-NPL86);
- 3. Copies of cited documents (NPL85-NPL86); and
- 4. One return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Sterne, Kessler, Goldstein & Fox P.L.C. : 1100 New York Avenue, NW : Washington, DC 20005 : 202.371.2600 f 202.371.2540 : www.skgf.com

Commissioner for Patents April 13, 2006 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Mblenellactron

Helene C. Carlson

Agent for Applicants

Registration No. 47,473

EKS/HCC/eaf Enclosures

520322v1



In re application of:

Rosen et al.

Appl. No.: 10/023,584

Filed: December 21, 2001

For: Antibodies To Human Vascular Endothelial Growth Factor 2 Confirmation No.: 4809

Art Unit: 1647

Examiner: Landsman, Robert S.

Atty. Docket: 1488.100000Q/HCC/LMB

Twelfth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO/SB/08B are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98. This Twelfth Supplemental Information Disclosure Statement is a continuation of the Applicants' Eleventh Supplemental Information Disclosure Statement filed on March 16, 2006 in connection with the above-captioned application.

Copies of documents NPL85-NPL86 are submitted.

The listed documents became available to Applicants' undersigned representative on the following dates:

Document NPL85 on February 17, 2006; and

Document NPL86 on March 14, 2006.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may

not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing of a first Office Action after the filing of a request for continued examination under 37 C.F.R. § 1.114. No statement or fee is required.

It is respectfully requested that the Examiner initial and return copies of the enclosed IDS Forms, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

ilenellarbon

Helene C. Carlson

Agent for Applicants

Registration No. 47,473

Date: 4/13/06

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

519895_1.DOC

PTO/SB/08B (07-05)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork eduction Act of 125 no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO	Complete if Known		
TWELFTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)	Application Number	10/023,584	_
	Filing Date	December 21, 2001	
· -	i First Named Inventor	Rosen, Craig A.	
:	Art Unit	1647	
(Use as many sheets as necessary)	Examiner Name	Landsman, Robert S.	
Sheet 1 of 1	Attorney Docket Number	1488.100000Q/HCC/LMB	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume issue number(s), publisher, city and/or country where published	T ²			
	NPL85	Letter from John J. Chicca II, Ph.D., Molecular Diagnostic Services, Inc. regarding a third progress report for a project entitled "Cloning and expression of VEGF-2 gene and the efficacy of VEGF-2 protein utilizing the 3-D collagen angiogenesis assay and proliferation," dated February 16, 2006.				
	NPL86	Letter from John J. Chicca II, Ph.D., Molecular Diagnostic Services, Inc. regarding a fourth progress report for a project entitled "Cloning and expression of VEGF-2 gene and the efficacy of VEGF-2 protein utilizing the 3-D collagen angiogenesis assay and proliferation," dated March 14, 2006.				
,						

519897v1

Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.